GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:2663
ANSWERED ON:31.08.2007
IMPORT OF NATURAL GAS BY NTPC
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Will the Minister of POWER be pleased to state:

(a) whether the National Thermal Power Corporation (NTPC) is proposing to import Liquefied Natural Gas (LNG) for its power plants in the country;

(b) if so, the details thereof;

(c) whether NTPC has signed any Memorandum of Understanding in this regard;

(d) if so, the details thereof; and

(e) the quantum of LNG is likely to be imported to meet the target of power generation in near future?

Answer

MINISTER OF THE STATE IN THE MINISTRY OF POWER (SHRI SUSHILKUMAR SHINDE)

(a) : Yes, Sir.

(b) to (d) : National Thermal Power Corporation (NTPC) is exploring the possibility of importing Liquefied Natural Gas (LNG) for its power plants.

NTPC has signed a Memorandum of Understanding (MOU) with Ministry of Energy, Federal Government of Nigeria (FGN) for setting up power Plants in Nigeria subject to condition that FGN will provide, subject to availability, at least three Million Tones of LNG per annum at reasonable price on long term basis for a period of 25 years from its existing/future LNG Plants. Upon successful operation of above commitment by FGN, NTPC will set up, subject to technical feasibility, a 500 MW coal based and a 700 MW gas based power plant in Nigeria.

Actual quantum of LNG will depend upon successful finalization of LNG Sale & Purchase Agreement with Government of Nigeria & re-gasification arrangements.

(e) : During 2006-07, about 1090 Million standard Cubic Metre (MMSCM) of spot Regasified Liquefied Natural Gas (RLNG) was utilized at NTPC Stations. During the current year, about 530 MMSCM of spot RLNG was utilized at NTPC Stations till July, 2007. However, the quantum of LNG to be utilized in future will depend upon the pricing and availability of Natural gas/RLNG in domestic/international market.